_	App U.S. Patent and I	Frademark Office; U.S. DEPARTMEN	IT OF COMMERCE		
Please type a plus sign (+) inside this box → □ Under the Paperwork Reduction of Act of 1995, no persons are required to respond	to a collection of inform	nation unless it displays a valid OMD	0		
Under the Paperwork Reduction of Act of 1995, no persons deed 1	Attorney Docket N	o. Shunpei YAMAZAKI	et al		
UTILITY		Snunper l'Altrica			
PATENT APPLICATION	First Inventor METH	OD OF MANUFACTURING A	' 'S		
TRANSMITTAL	Title SEMIC	CONDUCTOR DEVICE			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Labe	Assistant Commissioner	for Patents No		
(Only for new nonprovisional applications	ADDRESS	TO: Box Patent Application	U   ====		
APPLICATION ELEMENTS		Washington, DC 20231	To table of		
See MPEP chapter 600 concerning utility patent application contents.	7. 🛘 CD-	ROM or CD-R in duplicate, large nputer Program (Appendix)	, table of		
See MPEF Chapter 500  1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	o Nucleot	ide and/or Amino Acid Sequence	Submission		
m the stains small entity status.	(· C	inabla du Recessur V			
0 07 CED 17/	m a	Computer Readable Form (CRC)			
Total Pages 05 1	b. Spec	ification Sequence Listing on:  CD-ROM or CD-R (2 copie	s; or		
(preferred arrangement set form below)		<b>П</b>	1		
The state of the property of the state of th		Daper Statements verifying identity of a	bove copies		
1 Degarding Pell Spoilsond	c. LJ	Statements vernying identity  COMPANYING APPLICATION	ON PARTS		
Reference to sequence listing, a table,     or a computer program listing appendix	A	COMMENT	document(s))		
Destroy of the Invention	9. 🗆 A	Assignment Papers (cover sheet &	Power of		
	I 🗖 🤉	37 CFR 3.73(b) Statement (when there is an assignee)	Attorney		
- Brief Summary of the Involution - Brief Description of the Drawings (if filed) - Detailed Description		English Translation Document (if	applicable)		
Claim(c)	1 🗆	Information Disclosure			
	1	Statement (IDS)/PIO-1449	Citations		
4. Expraying Sold Structure Transfer Total Sheets 31 ]	٠ ٦	Bealiminary Amendment	*02)		
Costs or Declaration	\	Date Postcard (MPEP)	505)		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) copy from a prior divisional with Box 17 completed)	(Should be specifically itemates) Jananese				
b. Copy from a prior application (7 Completed)  (for continuation/divisional with Box 17 completed)	Descrity NO : //////////////////////////////////				
OF DIVENTURED					
t the state of the ched deleting inventories	16.  Souther: Submission of Certified Priority Document				
named in the prior application, see 3.			1		
6. Application Data Sheet. See 37 CFR 1.76  17. If a CONTINUING APPLICATION, check appropriate box, and the children Page Sheet under 37 CFR 1.76:	t by the requis	ite information below and in a pr	eliminary amendment,		
6. Li Application Data Silver 17 If a CONTINUING APPLICATION, check appropriate box, a	ina suppiy the requie		,		
an in an Application Data Street	(CIP) 0. p.				
Continuation Univisional —		Group / Art Unit:			
Prior application information: Examiner  Prior Application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanying continuation of the disclosure of the accompanying continuation of the disclosure of the accompanying continuation.		_	ration is supplied under		
CONTINUATION OR DIVISIONAL APPS only: The entire disclos	nuation or divisional a	pplication and is hereby incorporate	,u by reserves		
Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclos  Box 5b, is considered a part of the disclosure of the accompanying contir  incorporation can only be relied upon when a portion has been inadverted.  18. CORRESI	ently omitted from the	submitted application p			
incorporation can only be rented spen	PONDENCE ADDI	or Corresponden	ce address below		
Customer Number or Bar Code Label (Insert Customer No. or A	204 wach bar code label he				
Name Jeffrey L. Costellia					
Name  NIXON PEABODY LLP  NIXON PEABODY LLP  8180 Greensboro Drive, Suite 800  State		Zip Code	22102		
Address	(703) 790-911	East	(703) 883-0370		
Country United States Telephone			35/483		
Jeffrey L. Costellia Regist	ration No. (Attorney	Agent)	1100/01		
Name (Print/Type)  Signature  Date  Signature  Signature  Date  Name (Print/Type)  Date  Signature  Signature  Date  Time will vary depending upon the needs of the individual to take 0.2 hours to complete. Time will vary depending upon the needs of the individual to take 0.2 hours to complete this form should be sent to the Chief Information Officer, U.S.					
Signature Signature 2.4 to estimated to take 0.2 hours	to complete. Time v	vill vary depending upon the need	ition Officer, U.S.		
Burden Hour Statement: this form's estimated to	complete this form st	SILIT OT SAME TO THIS	ADDRESS. SEND		

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → □ Under the Paperwork Reduction of Act of 1995, no persons are required to respond	U.S.	. Patent and Tradema ion of information w	ark Office; U.S. nless it displays	. DEPARTMENT OF COMM s a valid OMB control number	1EKCE r.		
Under the Paperwork Reduction of Act of 1995, no persons are required to respond		1 0756-2249					
UTILITY		Docket No.	Shunpei YAMAZAKI et al		입		
PATENT APPLICATION	First Inventor		F MANUFACTURING A		_6.		
TRANSMITTAL	Title	SEMICONDU			,		
(Only for new nonprovisional applications under 37 CFR 1.53(b))				3			
	Express	IVIAN LABOR IVO.	Assistant Cor	mmissioner for Patents			
APPLICATION ELEMENTS	Al	DDRESS TO:	Box Patent A		C82		
See MPEP chapter 600 concerning utility patent application contents.		CD ROM or	Washington,		<del>-</del> ~		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27.	(if applicable, all necessary)			1			
3. Specification [Total Pages 65] (preferred arrangement set forth below)	<ul><li>a. Computer Readable Form (CRF)</li><li>b. Specification Sequence Listing on:</li></ul>						
<ul> <li>Descriptive title of the invention</li> </ul>				-R (2 copies; or			
- Cross Reference to Related Applications	ii. D paper						
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>	c.   Statements verifying identity of above copies						
or a computer program listing appendix		ACCOMPANYING APPLICATION PARTS					
- Background of the Invention	-	□ Assignmen	nt Papers (cov	ver sheet & document(s))			
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>		10. $\square$ 37 CFR 3.73(b) Statement					
- Detailed Description	'	(when there is an assignee) Attorney					
- Claim(s)	1	1. 🗖 English Tr	anslation Doc	cument (if applicable)			
- Abstract of the Disclosure	12. ☐ Information Disclosure ☐ Copies of ID:			IDS			
4. E Drawing(s) (35 U.S.C. 113) Figs. 1-31 Total Sheets 31 ] 5. Oath or Declaration [Total Sheets \infty]	١.		(IDS)/PTO-14				
a. Newly executed (original or copy)	13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d))	14. E Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)						
(for continuation/divisional with Box 17 completed)	15.  Certified Copy of Priority Document(s) <u>Japanese</u>			<u>.</u>			
i. Deletion of inventor(s)	Priority No.: 2000-012148 Filed January 20, 2000			000			
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	16. A Other: Submission of Certified Priority Document			ment			
6 D Application Date Sheet See 37 CFR 1.76		<u>-</u>					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,							
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:/							
		•					
Prior application information: Examiner Group / Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The							
incorporation can only be relied upon when a portion has been inadvertently omlitted from the submitted application parts.							
18. CORRESPONI	DENCE A	17.14					
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here).							
Name Jeffrey L. Costellia							
NIXON PEABODY LLP							
Address 8180 Greensboro Drive, Suite 800  City McLean State	VA		Zip Code	22102			
City	(703) 790-9110		Fax	(703) 883-0370			
Name (Print/Type)  Jeffrey L. Costellia Registratifi Ner (Attorney/Agent)  35(483 /				35,483			
Mante (trans type)							
Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual							

→ □

case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.